

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lawrence E. Pado Attorney Docket No. BOEI-1-1175  
Serial No.: (Pending) Group Art Unit: —  
Filing Date: August 28, 2003 Examiner: —  
Title: NEURAL NETWORK PREDICTIVE CONTROL COST FUNCTION  
DESIGNER

22388 U.S. PTO  
10/653010  
  
08/28/03

## TRANSMITTAL LETTER FOR UTILITY PATENT APPLICATION

Enclosed with this transmittal letter are the following papers:

1. Application comprising 25 pages of written description and 7 drawing sheets.
2. Check No. 8904 in the amount of \$2190 (\$750 filing fee, \$1440 additional claims).
3. Executed original Combined Declaration and Power of Attorney in Patent Application.
4. Executed original Assignment and Assignment Recordation Sheet.
5. Check No. 8905 in the amount of \$40 (recordation fee).
6. Return postcard.

Respectfully submitted,

BLACK LOWE & GRAHAM PLLC

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**EXPRESS MAIL CERTIFICATE**

I hereby certify that this communication is being deposited with the United States Postal Service via Express Mail No. EL476463525US under 37 C.F.R. § 1.10 on the date indicated below addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Rachel M. Woodard

BOEING 747-400

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A standard 1D barcode is positioned above the number 25315.